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UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL RESEARCH ADMINISTRATION

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

APRIL 1949

This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which official inspection work is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., at 5 cents each, or 25 cents a year (foreign, 45 cents). A supply will be sent to each official in charge of station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.

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CHANGES IN DIRECTORY

MEAT INSPECTION DIVISION

Meat Inspection Granted

- 537-D Oscar Mayer & Co., Inc., 36th St. and Grays Ferry Ave., Philadelphia 46, Pa., and subsidiary Kohrs Packing Co.
 ‡*821 Bogart Packing Co., Inc., 300 Johnson Ave., Brooklyn 6, N. Y.

Meat Inspection Withdrawn

- ‡*88 Augusta Packing Co., North Augusta, S. C.
 ‡151 S. D. Chamberlin & Sons, Inc., 828 Maple Ave., Hartford 6, Conn.
 311 Wheatley Foods, Inc., 2440 So. Floyd St., Louisville 8, Ky.
 ‡530 Urban N. Patman, Inc., 115 W. Santa Barbara Ave., Los Angeles 37, Calif.

* Conducts slaughtering.

‡ No sealed cars.

- †*612 Waverly Meats, Inc., 37-47 Regal St., Newark 5, N. J.
- †*632 Alabama Packing Co., 2031 21st St., North; mail, P. O. box 1832, Birmingham 1, Ala.
- †*830 H. Danz San Mateo Meat, 19th Ave. and Bayshore; mail, Box 54, R. F. D., San Mateo, Calif.
- †946 Capitol Kasher Sausage & Provision Co., Inc., 901 1st St. SE, Washington 3, D. C.
- †954 Maxson Food Systems, Inc., 97-13 218th St., Queens Village, New York, N. Y.
- †#3051 Hampden Beef Co., 203 Liberty St., Springfield 4, Mass.

Horse Meat Inspection Granted

- †*E-74B Eastern Packing Co., Inc., 37-47 Legal St., Newark 5, N. J.

Horse Meat Inspection Withdrawn

- †*E-677 Victory Packing Co. of Utah, P. O. box 871, Ogden, Utah.

Change in Number of Official Establishment

- †*530 Urban N. Patman, Inc., 3290 East Vernon Ave., Vernon 11, Calif., instead of No. 359.

Change in Name of Official Establishment

- 328 Joseph Switken Co., 134 No. Delaware Ave., Philadelphia 6, Pa., instead of Joseph Switken, Inc.
- 412 Salcedo Meat Co., P. O. box 1687, Stockton, Calif., instead of Stockton Packing Co., Lower Sacramento Road.
- 501 Western, Inc., P. O. box 1007, Miami, Okla., instead of Banfield Packing Co. of Miami, Okla.
- 627 D. M. Bodine & Sons, 507 Calhoun St., Trenton 8, N. J., instead of D. M. Bodine.
- 628 Dennison's Foods, 7519 East Marginal Way, Seattle 8, Wash., instead of Wm. Edris Co.
- 661 Krasn Packing Co., Inc., Alcoa and Packers Aves., Los Angeles 11, Calif., instead of Alcoa Packing Co.
- 1022 Ruff Products Co., R. F. D. 1, Elkhart, Ind., instead of Crackle Fluff Co.

Change of Official in Charge

Dr. I. A. Lucas succeeds Dr. G. W. Riley (retired) as inspector in charge at Moultrie, Ga.

Change in Address of Official in Charge

Dr. L. S. Smith, care Western, Inc., P. O. box 1007, Miami, Okla., instead care Banfield Packing Co. of Miami, Okla.

Dr. R. A. Moonan, care C. F. Heublein & Bro., Inc., 330 New Park Ave., Hartford 6, Conn., instead of care S. D. Chamberlin & Sons, Inc., 828 Maple Ave.

Dr. L. E. Barnes, room 1011, South Bldg., U. S. Department of Agriculture, 12th St. and Independence Ave. SW., Washington 25, D. C., instead of room 307, U. S. Dept. of Agr. Annex, 12th and C Sts. SW. (mail address remains the same).

Substations Discontinued

North Augusta, S. C., under Augusta, Ga.
 San Mateo, Calif., under San Francisco, Calif.

Note

On pages 39 and 46 of the Directory, remove character indicating no sealed cars preceding establishment 988, Weil Packing Co., Evansville, Ind.

* Conducts slaughtering.

† No sealed cars.

Limited inspection.

STATIONS HANDLING WORK OF SEVERAL DIVISIONS

Change in Address of Official in Charge

Dr. Charles A. Jerome, 535-6 Livestock Exchange Bldg., Omaha 7, Nebr., instead of 120 Livestock Exchange Bldge.

Dr. Ward R. Lee, P. O. box 4155, 246 South First St., Phoenix, Ariz., instead of 534 West Washington St.

Correction: Dr. J. W. Murdoch, room 438 Postal Station Bldg., 352 South Illinois St., Indianapolis 4, Ind., instead of room 428.

ANIMAL FOODS INSPECTION

Canned animal (dog, cat, fox, etc.) food prepared under inspection and certification during the month of March, 1949: 35,328,676 pounds.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION,
MARCH 1949

Region and city	Cattle	Calves	Sheep and lambs	Goats	Swine
North Atlantic:					
New York, Newark, Jersey City	30,931	40,743	149,967	-----	156,201
Baltimore, Philadelphia	23,134	6,377	3,960	-----	101,742
North Central:					
Cincinnati, Cleveland, Indianapolis ...	51,309	22,989	14,563	-----	265,876
Chicago, Elburn	108,571	46,647	33,947	-----	322,213
St. Paul—Wisconsin group ¹	109,175	160,618	25,259	-----	363,303
St. Louis area ²	52,785	24,324	31,011	-----	309,231
Sioux City	45,418	1,378	25,491	-----	88,377
Omaha	92,324	4,422	63,602	-----	161,945
Kansas City	67,703	12,084	53,017	-----	144,192
Iowa and Southern Minn. ³	47,433	27,785	125,774	-----	720,403
Southeast ⁴	15,324	6,350	1	-----	96,612
South Central West ⁵	82,169	19,004	93,346	-----	213,918
Rocky Mountain ⁶	31,817	1,405	48,510	-----	61,071
Pacific ⁷	64,832	10,584	108,865	-----	111,999
Total	847,925	384,710	777,313	-----	3,117,083
All other stations	254,845	233,936	171,870	12,223	1,197,585
Total:					
March 1949	1,102,770	618,646	949,183	12,223	4,314,668
March 1948	986,578	566,467	1,174,678	37,417	3,574,127
9 months ended—					
March 1949	10,063,640	5,143,447	11,558,279	217,377	37,702,539
March 1948	11,360,685	5,915,770	12,341,860	162,471	37,410,897

Horses slaughtered:	
March 1949	23,306
March 1948	12,686
9 months ended—	
March 1949	256,891
March 1948	178,788

¹ Includes St. Paul, South St. Paul, and Newport, Minn.; Madison, Milwaukee, and Green Bay, Wis.

² Includes St. Louis National Stock Yards, East St. Louis, Ill.; St. Louis, Mo.

³ Includes Cedar Rapids, Des Moines, Fort Dodge, Mason City, Marshalltown, Ottumwa, Storm Lake, and Waterloo, Iowa, Albert Lea and Austin, Minn.

⁴ Includes Birmingham, Dothan; Montgomery, Ala; Tallahassee, Fla.; Albany, Atlanta, Columbus, Moultrie, Thomasville, and Tifton, Ga.

⁵ Includes South St. Joseph, Mo.; Wichita, Kans.; Oklahoma City, Okla.; Fort Worth, Tex.

⁶ Includes Denver, Colo.; Ogden and Salt Lake City, Utah.

⁷ Includes Los Angeles, Vernon, San Francisco, San Jose, Sacramento, and Vallejo, Calif.

MEAT AND MEAT FOOD PRODUCTS PREPARED AND PROCESSED UNDER FEDERAL MEAT INSPECTION, MARCH 1949

Product	Quantity ¹	Product	Quantity ¹
Meat placed in cure:	<i>Pounds</i>	Bacon, sliced	<i>Pounds</i>
Beef	9, 183, 684	Lard:	57, 907, 985
Pork	306, 760, 531	Rendered	151, 123, 355
Smoked and/or dried:		Refined	125, 636, 428
Beef	4, 931, 061	Rendered pork fat:	
Pork	176, 620, 714	Rendered	8, 350, 619
Sausage:		Refined	4, 693, 375
Fresh, finished	21, 096, 033	Oleo stock	8, 315, 511
Smoked and/or cooked	75, 907, 778	Edible tallow	8, 214, 318
To be dried or semidried	9, 530, 643	Compound containing animal fat	15, 846, 042
Loaf, headcheese, chili con carne, etc.	14, 025, 598	Oleomargarine containing animal fat	2, 584, 999
Cooked meat:		Miscellaneous	11, 130, 819
Beef	2, 322, 414	Total	1, 201, 080, 370
Pork	51, 837, 117	Horsemeat:	
Canned meat and meat food products:		Cured	1, 238, 824
Beef	8, 572, 933	Canned	514, 070
Pork	41, 973, 893	Chopped	2, 420, 335
Sausage	6, 761, 875	Horse oil	301, 545
Soup	47, 134, 824		
All other	30, 617, 821		

¹ These figures represent "Inspection Pounds" as some of the products may have been inspected and recorded more than once due to having been subjected to more than one distinct processing treatment, such as curing first then canning.

MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, MARCH 1949, WITH COMPARABLE FIGURES FOR MARCH 1948

Product	Quantity during—		Product	Quantity during—	
	March 1949	March 1948		March 1949	March 1948
Beef and veal:	<i>Pounds</i>	<i>Pounds</i>	Pork—Continued	<i>Pounds</i>	<i>Pounds</i>
Fresh	93, 007	246, 560	Smoked	353, 992	180, 495
Cured	805, 648	561, 788	Canned	222, 750	459, 693
Smoked	570	456	Edible organs:		
Canned	166, 142	587, 576	Fresh	12, 740	-----
Edible organs:			Cured	5, 828	800
Fresh	99, 597	38, 958	Miscellaneous	50, 190	41, 381
Cured	963	1, 382	Sausage	552, 424	831, 026
Miscellaneous	2, 532	12, 086	Lard	52, 965, 421	22, 772, 535
Mutton and Lamb:			Rendered pork fat	1, 071, 670	981, 448
Fresh	63, 439	167, 868	Compound	94, 530	91, 911
Canned	12, 221	7, 039	Oleo stock	728, 225	-----
Edible organs:			Oleo oil	81, 965	3, 000
Fresh	5, 995	10	Oleomargarine	-----	-----
Miscellaneous	1, 066	-----	Edible tallow	930, 329	-----
Pork:			Total	62, 668, 709	29, 699, 855
Fresh	121, 248	42, 091	Horse meat	4, 423, 692	2, 133, 666
Cured	4, 226, 217	2, 671, 784			

MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, MARCH 1949

Country of origin	Chilled and frozen fresh meats		Canned and cured	Other products	Total
	Beef	Others			
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Argentina.....			9,133,045	24,976	9,158,021
Brazil.....			104,129		104,129
Canada.....	2,841,400	89,949	9,195	707,723	3,648,267
Dominican Republic.....	538,178	2,020		1,500	541,698
France.....				322	322
Holland.....			51,886		51,886
Ireland.....			20		20
Italy.....				8,101	8,101
Paraguay.....			1,698,528		1,698,528
Switzerland.....				60	60
Uruguay.....			886,623		886,623
Total.....	3,379,578	91,969	11,883,426	742,682	16,097,655

Condemned: Canned corned beef 1,652 pounds, canned roast beef 27 pounds, chilled veal 14 pounds, miscellaneous canned meats 5 pounds, cured beef 29 pounds, fresh chilled beef 45 pounds, total 1,772 pounds.

Refused Entry: Canned corned beef 724,337 pounds, canned roast beef 2 pounds, fresh chilled beef 4,133 pounds, canned pork 450 pounds, beef organs 4,455 pounds, cocktail sausages 616 pounds, total 733,993 pounds.

REPORT OF CANNING OPERATIONS AT OFFICIAL ESTABLISHMENTS, MARCH 1949 ¹

Product	Quantity of finished product	
	Slicing and institutional sizes (3 lbs. or over)	Consumer packages or shelf sizes (under 3 lbs.)
	<i>Pounds</i>	<i>Pounds</i>
Luncheon meat (including such items as spiced ham, chopped and pressed meats).....	16,082,545	9,018,255
Canned hams (whole and fractional).....	13,374,956	318,030
Corned beef hash.....	311,725	5,804,875
Chili con carne.....	489,262	6,443,066
Vienna sausage.....	117,537	4,905,404
Potted and deviled meat food products (excluding deviled ham).....		3,030,536
Deviled ham.....		502,467
Tamales.....	113,512	2,351,926
Sliced dried beef.....	29,697	642,164
Liver products.....		385,859
Meat stew (all types).....	31,851	2,330,554
Spaghetti meat products (all types).....	80,919	2,690,006
Tongue (other than pickled).....	100,970	596,889
Vinegar pickled products.....	950,429	1,638,508
All other products containing 20 percent or more meat.....	505,815	5,970,549
All other products containing less than 20 percent meat (excluding canned soup).....	55,821	8,903,430
Total.....	32,245,039	55,532,518

¹ Some establishments failed to report canning for march. All missing reports will be included in report for April.

LIVESTOCK INSPECTED WHEN OFFERED FOR IMPORTATION, MARCH 1949

Port of entry	Cattle	Swine	Sheep	Goats	Horses	Mules and asses
Mexican border ports.....					399	26
Canadian border ports.....	28,847	78	10,701		980	
Total:						
March 1949.....	24,847	78	10,701		1,379	26
March 1948.....	7,016	54	5		1,512	12

Refused entry: 126 cattle (not included in the table).

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, MARCH 1949

State or Territory	Tuberculin tests during month			Accredited herds ¹	Herds under supervision	Inspector in charge	State official
	Cattle	Infected premises	Re-acted				
Alabama.....	2,632	6	8	763	270,906	B. N. Lauderdale.....	R. S. Sugg, Auburn.
Arizona.....	3,207	8	8	2	12,419	Ward R. Lee.....	F. D. McMahon, Phoenix.
Arkansas.....	2,547	1	1	0	228,256	A. W. Rice.....	Joe S. Campbell, Little Rock.
California.....	76,813	105	486	5	74,669	W. A. McDonald.....	A. K. Carr, Sacramento.
Colorado.....	2,231	8	8	20	60,846	Edgar Heiny.....	R. M. Gow, Denver.
Connecticut.....	17,339	21	39	12,842	12,875	R. L. Smith.....	G. E. Corwin, Hartford.
Delaware.....	4,797	4	9	2,000	7,716	O. L. Lockwood.....	Harry McDaniel, Jr., Dover.
Dist. of Col.....	0	0	0	1	1	A. K. Kuttler.....	J. V. Knapp, Tallahassee.
Florida.....	3,864	0	0	15	67,656	T. H. Applewhite.....	Tom Linder, Atlanta.
Georgia.....	1,774	0	0	89	243,671	W. C. Dendinger.....	A. P. Schneider, Boise.
Idaho.....	2,586	0	0	4	51,500	T. R. Myers.....	C. E. Fidler, Springfield.
Illinois.....	51,689	83	128	740	245,129	N. H. Howlett.....	R. W. Elrod, Indianapolis.
Indiana.....	13,672	29	45	979	147,750	J. W. Murdoch.....	H. U. Garrett, Des Moines.
Iowa.....	82,532	183	297	457	209,932	C. W. Brown.....	Will J. Miller, Topeka.
Kansas.....	36,179	38	49	154	171,332	W. E. Logan.....	L. B. Breeck, Frankfort.
Kentucky.....	2,395	0	0	9	112,030	E. E. Coshaw.....	E. P. Flower, Baton Rouge.
Louisiana.....	1,500	1	1	0	148,804	E. C. Hughes.....	Francis G. Buzzell, Augusta.
Maine.....	8,380	3	4	390	43,817	B. J. Cady.....	A. L. Brueckner, Baltimore.
Maryland.....	18,357	26	55	14,630	46,577	O. L. Lockwood.....	William Casey, Boston.
Massachusetts.....	23,242	11	37	13,696	14,601	E. M. Aldrich.....	C. F. Clark, Lansing.
Michigan.....	38,165	59	111	66	150,000	C. H. Hays.....	Ralph L. West, St. Paul.
Minnesota.....	59,844	21	38	195	168,922	F. C. Driver.....	H. C. Simmons, Jackson.
Mississippi.....	1,977	0	0	11	260,184	T. K. Jones.....	H. E. Curry, Jefferson City.
Missouri.....	9,723	10	13	52	239,687	F. F. Fischer.....	H. F. Wilkins, Helena.
Montana.....	2,574	2	2	19	73,003	G. W. Cronen.....	E. P. Anderson, Lincoln.
Nebraska.....	6,281	15	19	24	135,277	J. E. Peterman.....	W. B. Earl, Reno.
Nevada.....	408	0	0	0	3,441	E. E. Maas.....	R. W. Smith, Concord.
New Hampshire.....	16,156	2	3	10,208	10,352	E. M. Aldrich.....	R. A. Hendershott, Trenton.
New Jersey.....	28,918	16	20	11,584	13,045	J. R. Porteus.....	F. L. Schneider, Albuquerque.
New Mexico.....	1,759	1	1	3	25,450	L. E. Patton.....	Ivan G. Howe, Albany.
New York.....	70,213	73	270	114,497	116,165	L. R. Barnes.....	J. L. Faulhaber, Raleigh.
North Carolina.....	6,291	4	4	774	256,713	A. A. Husman.....	T. O. Brandenburg, Bismarck.
North Dakota.....	518	0	0	55	68,003	F. M. Shigley.....	Harry Geyer, Columbus.
Ohio.....	48,712	57	69	900	219,240	R. L. Knudson.....	D. H. Ricks, Oklahoma City.
Oklahoma.....	9,289	4	5	4	160,369	R. K. Benn.....	M. E. Knickerbocker, Salem.
Oregon.....	19,763	11	12	2,206	245,259	S. B. Foster.....	C. P. Bishop, Harrisburg.
Pennsylvania.....	38,886	19	152	5,622	135,939	H. M. O'Rear.....	J. S. Barber, Providence.
Rhode Island.....	2,210	10	16	2,118	2,217	E. M. Aldrich.....	R. A. Mays, Columbia.
South Carolina.....	4,426	2	7	96	59,678	T. W. Bowman.....	R. S. Robinson, Pierre.
South Dakota.....	3,046	6	9	8	62,382	Neil Plank.....	C. E. Kord, Nashville.
Tennessee.....	2,671	2	6	23	295,196	H. L. Fry.....	J. R. Ludwigs, Fort Worth.
Texas.....	15,832	3	11	45	372,281	H. L. Darby.....	J. I. Curtis, Salt Lake City.
Utah.....	2,813	6	7	3	83,311	F. H. Melvin.....	Stanley Judd, Montpelier.
Vermont.....	35,535	24	40	8,934	18,077	A. F. Ranney.....	A. J. Sipos, Richmond.
Virginia.....	17,162	12	13	506	199,500	H. S. Miller.....	H. F. Beardmore, Olympia.
Washington.....	12,516	13	20	4	89,075	Elmer Lash.....	T. C. Green, Charleston.
West Virginia.....	5,242	1	1	493	116,305	E. R. Coon.....	J. T. Schwab, Madison.
Wisconsin.....	44,435	19	29	2,838	160,652	W. R. Winner.....	George H. Good, Cheyenne.
Wyoming.....	167	0	0	4	21,893	W. I. Bowersox.....	E. H. Willers, Honolulu.
Hawaii.....	1,912	2	12	0	1,800	A. H. Julien.....	R. C. Torres, San Juan.
Puerto Rico.....	10,641	5	7	0	62,568	Cesar Clavell.....	J. A. Echegaray, Christiansted.
Virgin Islands.....	0	0	0	0	420	Cesar Clavell.....	
Total.....	573,821	926	2,072	208,088	5,996,891		

¹ All States are 100 percent modified accredited. Puerto Rico and the Virgin Islands are also in the modified accredited area.

SUMMARY OF BRUCELLOSIS WORK IN COOPERATION WITH STATES,
MARCH 1949¹

State or Territory	Tests made of blood samples during month		Tests of herds containing reactors				Calves vaccinated during month	Modified accredited counties	Total accredited		Herds under supervision	Cattle on waiting list
	Herds	Cattle	Herds	Cattle	Reactors				Herds	Cattle		
					For slaughter	Held in calf-hood vaccinated herds ²						
Alabama	501	9,628	149	6,064	354	55	15,673	13	547	21,503	185,993	78,846
Arizona	376	3,645	93	1,892	266	16	794	0	0	0	7,307	19,000
Arkansas	840	4,890	93	1,132	206	0	709	0	10	738	2,232	0
California	0	0	0	0	0	0	27,054	0	0	0	0	0
Colorado	979	6,017	88	1,111	0	158	4,797	0	6	349	7,412	1,110
Connecticut	122	1,576	9	293	14	0	1,685	0	523	6,023	828	0
Delaware	187	2,038	15	223	2	20	655	0	352	4,983	5,311	0
Dist. of Col.	0	0	0	0	0	0	0	1	1	145	1	0
Florida	533	6,951	50	1,642	122	0	765	0	61	4,032	13,073	0
Georgia	1,775	13,034	164	3,633	472	0	122	59	57	4,210	111,842	166,281
Idaho	406	3,412	54	732	131	4	6,706	8	173	2,230	47,231	0
Illinois	4,296	28,025	601	7,041	466	642	11,585	0	108	2,999	179,244	0
Indiana	2,386	17,317	500	5,859	1,204	0	1,695	0	930	16,423	4,530	13,082
Iowa	1,709	10,758	321	3,554	709	0	2,320	0	2,852	44,496	41,666	0
Kansas	1,368	7,480	205	1,810	413	0	117	0	141	2,676	12,195	370
Kentucky	152	3,163	49	1,133	59	55	449	0	15	665	39,377	5,718
Louisiana	546	3,362	182	2,065	314	36	3,505	0	0	0	65,327	0
Maine	1,050	12,628	126	2,741	70	206	371	10	118	2,712	38,049	0
Maryland	519	8,087	24	538	66	50	3,078	5	3,748	64,699	27,382	0
Massachusetts	0	0	0	0	0	0	881	0	108	5,622	6,974	0
Michigan	2,015	25,975	326	5,980	109	648	1,918	36	297	7,844	43,559	1,263,334
Minnesota	4,288	56,610	625	14,235	1,371	276	2,912	21	95	3,127	48,967	181,137
Mississippi	1,084	6,746	82	1,839	258	0	2,913	5	226	6,331	10,768	0
Missouri	2,083	14,273	401	3,968	903	0	1,098	0	19	1,126	55,765	0
Montana	301	3,691	43	1,224	169	0	6,339	0	15	856	4,991	0
Nebraska	393	3,234	85	1,118	282	0	411	0	0	0	2,924	0
Nevada	101	1,506	19	475	37	0	521	0	19	511	916	0
New Hampshire	1,671	19,941	128	2,574	218	0	833	6	6,389	43,719	10,078	0
New Jersey	451	8,301	57	1,331	48	120	1,814	1	964	15,101	5,185	0
New Mexico	598	4,302	23	875	51	0	584	0	21	1,441	7,134	0
New York	1,341	24,065	888	20,755	1	1,648	15,081	0	3,663	86,481	58,583	0
North Carolina	1,279	17,490	56	2,109	111	36	102	100	792	27,711	249,084	0
North Dakota	1,577	28,718	286	7,070	1,023	26	1,607	26	20	1,233	60,666	159,000
Ohio	3,557	34,731	441	5,633	924	0	5,783	7	2,356	43,821	79,502	230,000
Oklahoma	959	9,379	234	4,029	519	23	1,890	0	180	4,009	5,939	0
Oregon	3,040	26,983	131	3,287	258	0	5,300	17	0	0	131,868	0
Pennsylvania	5,340	60,598	410	6,808	854	0	4,589	20	7,574	162,607	68,793	112,123
Rhode Island	10	281	0	0	0	0	61	0	31	1,399	110	0
South Carolina	583	5,929	32	866	101	10	113	11	176	10,589	43,258	4,000
South Dakota	42	648	15	252	22	23	616	0	2	195	4,568	1,000
Tennessee	770	8,554	118	2,230	187	81	3,298	1	849	22,140	52,272	14,229
Texas	2,242	10,846	271	1,527	545	4	822	0	900	10,231	3,030	0
Utah	400	2,745	36	678	1	99	730	0	0	0	13,663	0
Vermont	351	6,537	104	2,411	2	238	3,128	0	742	18,109	4,427	0
Virginia	1,038	12,857	126	3,726	135	192	2,120	68	196	13,032	189,229	77,713
Washington	1,515	13,566	170	3,482	265	193	8,531	19	0	0	59,345	420,307
West Virginia	402	8,602	43	2,090	86	0	484	31	308	6,011	74,044	0
Wisconsin	1,309	28,092	363	8,747	³ (931)	³ 2,196	10,550	8	5,779	198,943	50,381	333,826
Wyoming	235	1,225	20	168	15	16	2,128	0	2	216	2,403	0
Puerto Rico	209	5,463	86	3,618	12	354	590	0	0	0	1,063	0
Total	56,920	593,899	8,302	154,568	12,444	7,425	169,827	473	41,365	871,288	2,138,489	3,081,076

¹ Officials in charge of brucellosis work are the same as those listed in summary of tuberculosis-eradication work.² Non-vaccinated reactors held during the month.³ To adjust reactors held; previously reported for slaughter.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSE, MARCH 1949

Anti-hog-cholera serum

Period	Preserved (processed)	Completed (batched)	Released	Destroyed
	Cc.	Cc.	Cc.	Cc.
March 1949.....	115, 182, 478	116, 210, 381	82, 758, 400	701, 970
March 1948.....	99, 549, 504	101, 281, 847	74, 866, 650	333, 955
9 months ended—				
March 1949.....	859, 678, 446	852, 239, 524	798, 705, 850	3, 847, 685
March 1948.....	941, 221, 149	946, 096, 212	887, 882, 915	4, 231, 096

Hog-cholera virus

Period	Produced			Destroyed	
	Simulta- neous	Hyperimmu- nizing	Inoculating	Simulta- neous	Hyperimmu- nizing
	Cc.	Cc.	Cc.	Cc.	Cc.
March 1949.....	7, 530, 523	26, 209, 274	128, 448	209, 540	871, 395
March 1948.....	5, 104, 217	17, 768, 500	84, 342	144, 000	396, 738
9 months ended—					
March 1949.....	45, 636, 237	175, 008, 699	733, 867	2, 460, 728	4, 161, 119
March 1948.....	45, 248, 864	180, 578, 773	681, 897	2, 311, 579	5, 360, 027

INSPECTIONS AND TESTS IN THE PRODUCTION OF HOG-CHOLERA VIRUS AND SERUM UNDER LICENSES, MARCH 1949

Period	Animal inspections	Animal rejections	Pigs inoculated	Hogs hypered	Tests supervised	
					Serum	Virus
March 1949.....	338, 979	4, 194	31, 277	19, 402	287	152
March 1948.....	255, 417	2, 490	20, 417	13, 231	252	106
9 months ended—						
March 1949.....	2, 365, 821	25, 799	199, 828	133, 375	2, 777	1, 358
March 1948.....	2, 526, 056	26, 776	210, 738	136, 417	3, 694	1, 419

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS

License No. 133 issued March 28, 1949, to The National Vaccine & Serum Co., Inc., 501 East Las Vegas Street, Colorado Springs, Colo., for clostridium chauveisepticus bacterin.

License No. 17 issued June 8, 1944, to Beebe Laboratories, Inc., P. O. box 2106, St. Paul 9, Minn., was terminated March 29, 1949, and license reissued on the same date to Beebe Laboratories, Inc., P. O. box 2106, St. Paul 9, Minn. for anthrax bacterin, anthrax spore vaccine, anti-hemorrhagic-septicemia serum, anti-swine-erysipelas serum, autogenous bacterin, avisepticus-gallinarum bacterin, blackleg bacterin, blackleg cultural aggressin, brucella abortus vaccine, clostridium chauveisepticus bacterin, coli-enteritidis bacterin, corynebacterium-pasteurella bacterin, hemorrhagic-septicemia bacterin, mixed bacterin (avian), mixed bacterin (bovine), mixed bacterin (canine), mixed bacterin (equine), mixed bacterin (ovine), mixed bacterin (porcine).

PERMITS ISSUED FOR ORGANISMS OR VECTORS

Permit No. 116 issued March 8, 1949, to Dr. Jerome T. Syverton, Department of Bacteriology and Immunology, University of Minnesota, Minneapolis 14, Minn., to import one shipment of vectors from Dr. M. D. Orr, Asst. Director, Connaught Research Laboratories, University of Toronto, Toronto 4, Ontario, Canada.

Permit No. 117 issued March 30, 1949, to Dr. Thomas Francis, Jr., Director, Commission on Influenza, School of Public Health, Ann Arbor, Mich., to transport one shipment of virus from Dr. N. Paul Hudson, Columbus, Ohio.

NEW PUBLICATIONS OF THE BUREAU

The Bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.

Circular 802. Animal Fibers Used in Brushes, by Thora M. Plitt Hardy and John I. Hardy, Animal Husbandry Division. Pp. 15, illus.

Circular 803. Feathers from Domestic and Wild Fowl, by John I. Hardy and Thora M. Plitt Hardy, Animal Husbandry Division. Pp. 28, illus.



